

ABSTRACT

The present invention relates to a finished resin composition containing (a) an unsaturated polyester, b) a polymerizable monomer, (c) a promoter system, and (d) a composite stabilizer; wherein the composite stabilizer is a hydroxylamine oxide and aromatic antioxidant and, optionally, a hydroxylamine and is present at 0.001-0.5 parts per 100 parts of the finished UPE resin. The stabilizing system improves processing stability by preventing gel-particle formation, improved storage stability of the curing compositions by inhibiting formation of overhead popcorn and suppressing drifts of resin viscosity and gel time.